

REMARKS

This paper is responsive to any paper(s) indicated above, and is responsive in any other manner indicated below.

PENDING CLAIMS

Claims 1-20 and 23-24 were pending, under consideration and subjected to examination in the Office Action. Appropriate claims have been amended, canceled and/or added (without prejudice or disclaimer) in order to adjust a clarity and/or focus of Applicant's claimed invention. That is, such changes are unrelated to any prior art or scope adjustment and are simply refocused claims in which Applicant is presently interested. At entry of this paper, Claims 1-20 and 24 will be pending for further consideration and examination in the application.

'112, 1ST PARA. REJECTIONS - TRAVERSED

Claims 1-20 and 23-24 have been rejected, under 35 USC '112, first paragraph, for the concerns listed within the items 4 and 5 beginning on page 3 of the Detailed Action portion of the Office Action. Traversal is appropriate. However, in order to travel a path of least resistance to obtaining a patent for the present application as quickly as possible, the disputed features/limitations have been removed (without prejudice or disclaimer) from Applicant's presently clarified claims. The above statements, or the amendment to Applicant's claims, should not be taken as an indication or admission that the rejection was valid, but is merely an attempt to obtain a patent (without prejudice or disclaimer) as quickly as possible.

Further discussions/arguments concerning such rejection(s) and claims are left for the future if/when appropriate.

Based upon the foregoing, reconsideration and withdrawal of the above-referenced rejections are respectfully requested.

REJECTION UNDER '112, 2ND PAR. OBIATED VIA CLAIM AMENDMENT

Claims 1-20 and 23-24 have been rejected under 35 USC '112, second paragraph, as being indefinite for the concerns listed within the items "8-9" beginning on page 4 of the Office Action. Appropriate ones of remaining claims 1-20 and 24 have been carefully reviewed and carefully amended where appropriate in order to address the Office Action listed concerns. As the foregoing is believed to have addressed all '112 second paragraph concerns, reconsideration and withdrawal of the '112 second paragraph rejection are respectfully requested.

REJECTION UNDER 35 USC §103 - TRAVERSED

The 35 USC §103 rejection of Claims 1-20 and 23-24 as being unpatentable over Okumura *et al.* (US 6,115,018 A) in view of Chen (US 5,592,193 A) is respectfully traversed. Such rejection has been made obsolete by the present clarifying amendments to the claims, and accordingly, traversal arguments are not appropriate at this time. However, Applicant respectfully submits the following to preclude further rejection of the claims.

All descriptions of Applicants disclosed and claimed invention, and all descriptions and rebuttal arguments regarding the applied prior art, as previously submitted by Applicant in any form, are repeated and incorporated herein by

reference. Further, all Office Action statements regarding the prior art rejections are respectfully traversed.

Applicant's claims have been clarified to recite **"illumination control means for controlling an illumination start time and an illumination "on" time of the illumination unit so that a time integral value of a transmission factor for a frame in which the transmission factor is changed due to an overshoot drive is almost equal to a time integral value of a transmission factor for a frame in which the transmission reaches a designated level and stays in a stable state."**

Support for the clarified features limitations can be found within Applicant's original disclosure, for example, in the paragraph bridging pages 9 and 10 of the specification, and lines 3-11 of page 14.

Regarding preclusion of the previously-applied art from supporting a 103 obviousness-type rejection, it is respectfully submitted that the Okumura et al. and Chen references (taken alone, and in combination) would not have suggested any arrangement which would have made the above-emphasized features obvious.

As a result of all of the foregoing, it is respectfully submitted that the applied art would not support a §103 obviousness-type rejection of Applicant's claims. Accordingly, reconsideration and withdrawal of such §103 rejection, and express written allowance of all of the rejected claims, are respectfully requested.

EXAMINER INVITED TO TELEPHONE

The Examiner is herein invited to telephone the undersigned attorneys at the local Washington, D.C. area telephone number of 703/312-6600 for discussing any

Examiner's Amendments or other suggested actions for accelerating prosecution and moving the present application to allowance.

RESERVATION OF RIGHTS

It is respectfully submitted that any and all claim amendments and/or cancellations submitted within this paper and throughout prosecution of the present application are without prejudice or disclaimer. That is, any above statements, or any present amendment or cancellation of claims (all made without prejudice or disclaimer), should not be taken as an indication or admission that any objection/rejection was valid, or as a disclaimer of any scope or subject matter. Applicant respectfully reserves all rights to file subsequent related application(s) (including reissue applications) directed to any/all previously claimed limitations/features which have been subsequently amended or cancelled, or to any/all limitations/features not yet claimed, i.e., Applicant continues (indefinitely) to maintain no intention or desire to dedicate or surrender any limitations/features of subject matter of the present application to the public.

CONCLUSION

In view of the foregoing amendments and remarks, Applicant respectfully submits that the claims listed above as presently being under consideration in the application are now in condition for allowance.

To the extent necessary, Applicant petitions for an extension of time under 37 CFR 1.136. Authorization is herein given to charge any shortage in the fees, including extension of time fees and excess claim fees, to Deposit Account No. 01-

2135 (Case No. 503.39221CX1) and please credit any excess fees to such deposit account.

Based upon all of the foregoing, allowance of all presently-pending claims is respectfully requested.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in cursive script, reading "Paul J. Skwierawski".

Paul J. Skwierawski
Registration No. 32,173

PJS/slk
(703) 312-6600